

1. Specification (40 pgs.), claims (13 pgs.) and abstract (1 pgs.);
2. Drawings (11 sheets) **informal**;
3. Declaration and Power of Attorney (**executed**)
4. Assignment and Recordation Cover Letter
5. Information Disclosure Statement and PTO-1449 (17 documents)

CLAIMS AS FILED				
	No. Filed	No. Extra	Rate	Calculations
Total Claims	48 - 20 =	28	\$18	\$504.00
Independent Claims	2 - 3 =	0	\$80	\$0.00
Multiple Dependent Claim(s), if applicable			\$260 =	\$0
Basic Filing Fee				\$740.00
			Total Fee:	\$1244.00

Please file the application and charge **International Business Machines (IBM) Account No. 09-0461** the amount of **\$1284.00** to cover the filing fee and the assignment recordation fee. Two copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 09-0461** as required to correct the error.

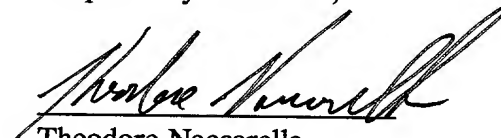
Please address all correspondence to:

Theodore Naccarella, Esquire  
 Synnestvedt & Lechner  
 2600 Aramark Tower  
 1101 Market Street  
 Philadelphia, PA 19107-2950

Telephone calls should be directed to the undersigned at (215) 923-4466.

Respectfully submitted,

12.11.01  
 Date

  
 Theodore Naccarella  
 Registration No. 33,023  
 Attorney for Applicant  
 International Business Machines